

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

3
Claim 1 (Currently Amended): An audio system, comprising:
a head attachment audio unit having a reproduction portion configured to reproduce audio information stored in a memory portion and an output portion configured to output sound according to the reproduced audio information; and
a remote control unit configured to transmit a control signal that controls an operation mode for audio reproduction ~~operation~~ of the reproduction portion of the head attachment audio unit.

Claim 2 (Original): The audio system as set forth in claim 1:
wherein the remote control unit transmits the control signal over radio.

Claim 3 (Previously Presented): The audio system as set forth in claim 2:
wherein the remote control unit comprises a transmitter configured to transmit the control signal, the transmitter comprising an antenna configured to transmit electromagnetic waves; and
a shield unit having an opening at a prescribed position thereof and the antenna being inserted therein.

Claim 4 (Previously Presented): The audio system as set forth in claim 1:
wherein the remote control unit is attached with a wrist-belt.

Claim 5 (Original): The audio system as set forth in claim 1:

wherein the remote control unit comprises a mechanism of attaching and detaching the remote control unit to and from a watchband.

Claim 6 (Previously Presented): The audio system as set forth in claim 1:

wherein the remote control unit is in a shape of a ring.

Claim 7 (Previously Presented): The audio system as set forth in claim 1:

wherein the remote control unit is attached with an adhesive tape.

Claim 8 (Previously Presented): The audio system as set forth in claim 1:

wherein the remote control unit is attached with a chain.

Claim 9 (Original): The audio system as set forth in claim 1:

wherein the remote control unit is one body with a portable information terminal.

Claim 10 (Original): The audio system as set forth in claim 9:

wherein the audio information is downloaded through the portable information terminal to the memory portion.

Claim 11 (Original): The audio system as set forth in claim 1:

wherein the memory portion is a memory medium freely attachable and detachable to and from the head attachment audio unit body.

Claim 12 (Original): The audio system as set forth in claim 1:

wherein the memory portion is a solid memory disposed to the head attachment audio unit body.

B
Claim 13 (Previously Presented): The audio system as set forth in claim 1:

wherein the head attachment audio unit further comprises an input terminal configured to input an audio signal.

Claim 14 (Previously Presented): The audio system as set forth in claim 1:

wherein the head attachment audio unit further comprises a mechanism capable of attaching and detaching the remote control unit.

Claim 15 (Previously Presented): The audio system as set forth in claim 1:

wherein the head attachment audio unit further comprises a response portion configured to return a response signal corresponding to the control signal to the remote control unit; and

the remote control unit further comprises a reception portion configured to receive the response signal.

Claim 16 (Previously Presented): The audio system as set forth in claim 15:

wherein the remote control unit further comprises a display portion configured to display information visually based on the response signal received by the reception portion.

Claim 17 (Previously Presented): The audio system as set forth in claim 15, wherein the remote control unit further comprises:

a control button configured to implement control of reproduction of the audio information;

a transmitter/receiver configured to transmit, when the control button is pushed down, the control signal corresponding to the pushed control button and configured to receive the response signal corresponding to the control signal; and

B a display portion configured to display information visually based on the response signal received by the transmitter/receiver.

Claim 18 (Previously Presented): The audio system as set forth in claim 17:

wherein the transmitter/receiver of the remote control unit is disposed on a same face as on which the display portion or the control button is disposed.

Claim 19 (Previously Presented): The audio system as set forth in claim 17:

wherein the remote control unit further comprises an ON/OFF control portion configured to control ON/OFF of a main power source of the remote control unit body according to an input situation from the control button.

Claim 20 (Currently Amended): A head attachment audio unit, comprising:

a reproduction portion configured to reproduce audio information stored in a memory;
an output portion configured to output sound conforming to the reproduced audio information;

a reception portion configured to receive an external control signal to control an audio reproduction operation of the reproduction portion; and

a control portion configured to control an operation mode ~~the~~ for audio reproduction ~~operation~~ of the reproduction portion based on the control signal.

Claim 21 (Previously Presented): The audio system as set forth in claim 1:

wherein the audio reproduction operation comprises functions to start reproducing audio information, stop reproducing audio information, implement reversing, and implement fast forwarding.

Claim 22 (Previously Presented): The audio system as set forth in claim 21:

wherein the remote control unit further comprises an operation button configured to effect the audio reproduction operation.

Claim 23 (Previously Presented): The head attachment audio unit as set forth in claim 20:

wherein the audio reproduction operation comprises functions to start reproducing audio information, stop reproducing audio information, implement reversing, and implement fast forwarding.
